

## RECORDATION FORM COVER SHEET

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

**Cornelia Berghof  
Alexander Gasch  
Pia Scheu  
Freimut Wilborn**

## 2. Name and address of receiving party(ies):

Name: **Biotecon Gesellschaft fuer Biotechnologische  
Entwicklung und Consulting mbH**  
Internal Address: \_\_\_\_\_Additional names(s) of conveying party(ies) ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Street Address: **Gustav-Meyer-Allee 25, D-13355,  
Berlin, Germany**

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Execution Date: **April 7, 2000**Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

09/485,434

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Ronald R. Santucci**Internal Address: **Pitney, Hardin, Kipp & Szuch, LLP**

05/08/2000 WCLAYBRD 00000139 501145 09485434

02 FC:581  
Street Address: **40.001 Third Avenue, 20th Floor**City: **New York** State: **NY** ZIP: **10017**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41):.....\$ **40.00**

- ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

**501145 (Order No. 2727-100J)**

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.***Ronald R. Santucci, Reg. No. 28,988**

Name of Person Signing

Signature

**April 14, 2000**

Date

Total number of pages including cover sheet, attachments, and document: **2**

Express Mail No.: EK052278364US

2727-100J

ASSIGNMENT

FOR ONE DOLLAR (\$1.00) and other valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we,

Cornelia Berghof, Alexander Gasch, Pia Scheu and  
Freimut Wilborn

being the inventors of certain improvements in

**NUCLEIC ACID MOLECULE SET FOR DETECTING SALMONELLA, NUCLEIC  
ACIDS, KIT AND USE**


hereby assign unto Biotecon Gesellschaft fuer Biotechnologische Entwicklung und Consulting mbH, a corporation organized and existing under the laws of the Germany and having a principal place of business at Gustav-Meyer-Allee 25, D-13355, Berlin, Germany, the entire right, title and interest in and to such invention, together with the patent rights and rights of protection to the same throughout the world, including any patent rights which may result from the application for United States Letters Patent based upon PCT/EP98/05129 (USSN 09/485,434) which designates the United States and preparatory to obtaining Letters Patent of the United States therefor and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by the said assignee for its own use and behoof and for the use and behoof of its successors and assigns, to the full end of the term from which said Letters patent or other rights of protection may be granted, as fully and as entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

AND WE COVENANT, AGREE AND WARRANT that we have a full and unencumbered title to the invention hereby assigned, and we further covenant and agree that we will, at any time upon request, without further compensation, execute and deliver any and all papers or instruments that in the opinion of the assignee may be necessary or desirable to secure said assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed.

IN WITNESS WHEREOF, we have hereto set our hand and seal this  
day of April 7, 2000.

  
Cornelia Berghof

  
Alexander Gasch

  
Pia Scheu

  
Freimut Wilborn

  
Witness

  
Witness

ds.: ANALYTICON AG;

+49 331 2300100;

11-Apr-00 13:44;

Seite 3/5

(Rev. 10-97) (P. 101)

FORM 1-10.1

1-75

Type a plus sign (+) inside this box ☒Approved for use through 5/30/98  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCEPTO/SB/01 (2-83)  
OMB 0551-0032BRIEFED  
Rev. 6/88U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket Number: 2727-100J

First Named Inventor: Cornelia Berghof

COMPLETE IF KNOWN

Application Number: 09/485,434

Filing Date

Group Art Unit

Examiner Name

DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION☐ Declaration Submitted with Initial Filing  
☒ Declaration Submitted after Initial Filing

As a person named inventor, I hereby declare that:

My names, past office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention created:

**"Nucleic Acid Molecule Set for Detecting Salmonella,  
Nucleic Acids, Kit and Use"**

(Title of the Invention)

The identification of which:

☐ is described herein  
OR☒ was filed on (MM/DD/YYYY) 08/12/1998

as United States Application Number or PCT International

(USSN 09/485,434)

Application Number: PCT/EP98/05129

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understood the contents of the above identified specification, including the claims, as amended by any amendments specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56

I hereby claim through priority benefits under Title 35, United States Code §119 (a)(1) or §365 (a) of any foreign application(s) for patent or invention certificate, or §365 (a) of any PCT International Application which designated at least one country other than the United States of America, filed before and have also inventorship listed, by checking the box, any foreign application for patent or invention certificate, or at any PCT International Application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
197 34 940.4	Germany	08/12/1997	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §119 (a) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional Provisional Application Numbers are listed on a supplemental priority sheet attached hereto.
		<input type="checkbox"/>

Submit Your Statement: This form is examined to take 4 hours to complete. This will vary depending upon the needs of the individual case. Any changes to the content of this form are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Express Mail No.: EK052278364US

Type a plus sign (+) inside the box

# DECLARATION

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I hereby claim the benefit under Title 35, United States Code §120 of any United States patent(s), or §364(a) of any PCT patent(s) claiming the United States of America, based in whole or in part on the parent matter of date of the filing of this Declaration to the extent of the prior United States or PCT invention(s) claimed in the Patent provided on the first page(s) of Title 35, United States Code §122.1 and acknowledge the duty to disclose information which is required to comply as outlined in Title 37, Code of Federal Regulations §1.56 which became effective between the date of the filing of the parent matter and the date of PCT international filing date of this application.

U.S. Patent Application Number	PCT Patent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental sheet attached hereto.

As a named inventor, I hereby certify the following attorney(s) and/or agent(s) is/are authorized to prosecute this application and to conduct or conduct in the future and Transfers Office proceedings.

Name	Registration Number	Name	Registration Number
Joseph C. Sullivan	18,720	Ronald R. Santucci	28,988
Gerald Levy	24,419	Ronald E. Brown	32,200
		John F. Gulbin	33,180
		Richard J. Danyko	33,672

☐ Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.

Name	Registration Number	Name	Registration Number
Joseph C. Sullivan	18,720	Ronald R. Santucci	28,988
Gerald Levy	24,419	Ronald E. Brown	32,200
		John F. Gulbin	33,180
		Richard J. Danyko	33,672

☐ Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.

Please check all correspondence to: ☐ Customer or Inventor OR ☐ Fill in correspondence address below

Name	Ronald R. Santucci		
Address	Pitney, Hardin, Kipp & Szuch, LLP		
Address	711 Third Avenue, 20th Floor		
City	New York,	State	NY
Country	U.S.A.	Telephone	212-687-6000
		Fax	212-682-3484

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that making false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the examination of any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name	Family Name	Initial	Family Name	Signature
Cornelia	Berghof			

Inventor's Signature	<i>[Signature]</i>			Date	7.4.2000
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Residence: City	Berlin	State		Country	Germany	DEX	Country	GERMAN
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Post Office Address	Rhodelaenderweg 85		
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Post Office Address			
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City	Berlin	State		Zip	D-12355	Country	Germany	Authority	
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☒ Additional inventors are being named on supplemental sheet(s) attached hereto

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1-00

S.: ANALYTICON AG;

+49 331 2300100;

11-Apr-00 13:44;

Seite 5/5

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Alexander	Middle Initial		Family Name	Gasch	Suffix	
Inventor's Signature	<i>Alexander Gasch</i>				Date	April 6, 2000	
Residence: City	Berlin	State		Country	Germany DEX	Citizenship	German
Post Office Address	Steegerstr. 71						
Post Office Address							
City	Berlin	State		Zip	D-13359	Country	Germany
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Pia	Middle Initial		Family Name	Scheu	Suffix	
Inventor's Signature	<i>Pia Scheu</i>				Date	April 6, 2000	
Residence: City	Berlin	State		Country	Germany DEX	Citizenship	German
Post Office Address	Boelckestr. 45						
Post Office Address							
City	Berlin	State		Zip	D-12101	Country	Germany
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Freimut	Middle Initial		Family Name	Wilborn	Suffix	
Inventor's Signature	<i>Freimut Wilborn</i>				Date	April 6, 2000	
Residence: City	Berlin	State		Country	Germany DEX	Citizenship	German
Post Office Address	Neue Kantstr. 9						
Post Office Address							
City	Berlin	State		Zip	D-14057	Country	Germany
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Middle Initial		Family Name		Suffix	
Inventor's Signature					Date		
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		Zip		Country	
<input type="checkbox"/> Additional inventors are being named on supplemental sheets attached hereto							